

**CERTIFICATE OF TRANSMISSION**

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being submitted *via* the USPTO EFS Filing System on the date shown below to **Mail Stop AF**, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Date: April 22, 2010/Robin Wardzala/  
Robin Wardzala**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent application of:

Applicant(s): Sumantra Chakravarty, et al.

Serial No: 10/788,729

Filing Date: February 26, 2004

Examiner: Rhonda L. Murphy

Art Unit: 2462

Conf. No: 6099

Title: SUPPRESSING CROSS-POLARIZATION INTERFERENCE IN AN ORTHOGONAL  
COMMUNICATION LINK

**Mail Stop AF**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**

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**REPLY TO FINAL OFFICE ACTION DATED FEBRUARY 22, 2010**

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Dear Sir:

Favorable reconsideration of the above-identified patent application is respectfully requested in view of the amendments and comments below.